

# Curriculum Vitae

## Contact Details

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Australia  
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## Education/Qualifications

**Qualifications:** **Masters in Business Administration**  
**Institution:** Deakin University  
**Commenced** July 2003 (External Part Time)

**Qualifications:** **PhD in Applied Science (Chemistry)**  
**Institution:** University of South Australia  
**Completed:** April 2003

**Qualifications:** **Bachelor of Science (Hons)**  
**Majors:** Chemistry and Geography  
**Institution:** University Of Western Australia  
**Completed:** April 1998

## Employment History

**Position/Title:** **Technical Services Manager – Cork/Lab**  
**Employer:** Vinpac International  
**Start Date:** May 2004  
**End Date:** Currently Employed

**Responsibilities:**

- Manage a NATA certified laboratory with a staff of 14 people
- Coordinate and manage new laboratory equipment, identify new capabilities and develop new methods to improve efficiency
- Manage and resolve customer complaints relating to cork
- Troubleshoot technical issues relating to cork and analytical lab
- Coordinate and manage R&D projects
- Identify new projects to further the company's market competitiveness

**Position/Title:** **R&D Coordinator**  
**Employer:** Vinpac International  
**Start Date:** Feb 2002  
**End Date:** May 2004  
**Responsibilities:**

- Coordinate and manage R&D projects
- Coordinate and manage new laboratory equipment, identify new capabilities and develop new methods
- Identify new projects to further the company's market competitiveness
- Identify any packaging issues and to develop contemporary solutions and where required, implement corrective actions and follow up

**Position/Title:** **Research Assistant**  
**Employer:** Ian Wark Research Institute  
**Start Date:** Feb 2000  
**End Date:** Dec 2000  
**Responsibilities:**

- Preparation of patent documents for client
- Research, experimentation and development of new polymer coatings
- Supervised plant trials and product scale up in industry
- Evaluation and design of processes and procedures for new products or process improvement
- Supervision and training of new employees and students
- Writing and presenting update reports monthly

**Position/Title:** **Laboratory Demonstrator**  
**Employer:** University of Western Australia  
**Start Date:** Feb 1997  
**End Date:** Nov 1997  
**Responsibilities:**

- Supervising a class of 1st year chemistry classes
- Teaching safe laboratory techniques
- Student assessment and marking of laboratory reports

## **Other Relevant Skills**

**Instrumentation Experience:**

- Nuclear Magnetic Resonance Spectrometry (NMR)
- High Performance Liquid Chromatography (HPLC)
- Solid Phase Micro Extraction (SPME)
- Gas Chromatography Mass Spectrometry (GC/MS)
- Gel Permeation Chromatography (GPC)
- Infra Red Spectrometry (IR)
- Flow Injection Analyser (FIA)

**Computer Skills:** MS Excel; Advanced  
MS PowerPoint; Advanced  
MS Word; Advanced

## **Awards**

Australian Postgraduate Award (Industry) 1998